

Claims

1. A drum housing for a motor vehicle with a mounting area for mounting a cable drum (108; 118) for either a power or manual window lift drive, whereby the mounting area exhibits a first area (106) with a first diameter (107) that is sufficient for mounting the cable drum (108) for the electric window lift, and a second area (110) with a second diameter (112) that is sufficient for mounting the cable drum (118) for the manual window lift.
2. A drum housing according to Claim 1, whereby the first area (106) seen from the vehicle interior is arranged before the second area (110).
3. A drum housing according to Claim 1 or 2, with fastening element (126) for a motor (114) of the power window lift drive and for a brake housing (124) of the manual window lift drive.
4. A drum housing according to to any of the preceding claims with a thrust bearing (120) for the cable drum of the manual window drive.
5. A drum housing according to Claim 4, whereby the thrust bearing is a slide bearing (120).
6. A drum housing according to to any of the preceding claims, whereby the first diameter (107) is greater than the second diameter (112), and the first diameter (107) is, e.g., 35 to 65 mm, preferably 40 bis to mm, and the second diameter (112) is, e.g., 20 to 40 mm, preferably 25 to 35 mm.
7. A drum housing according to any of the preceding claims, whereby the first area (106) exhibits a first axial height matching the height of the cable drum (108) for the power window lift drive, and the second area exhibits a second

axial height matching the height of the cable drum (118) for the manual window lift drive, and the sum of the first and second axial heights is more than double that of the first axial height.

8. A door module for the doors of a motor vehicle with a carrier part (102) with a drum housing mounting area, whereby the drum housing mounting area is designed for mounting a cable drum (108; 118) for either a power or a manual window lift drive, and the mounting area exhibits a first area (106) with a first diameter (107) that is sufficient for mounting the cable drum (108) for the power window lift, and a second area (110) with a second diameter (112) that is sufficient for mounting the cable drum (118) for the manual window lift.
9. A door module according to Claim 8, whereby the mounting area is limited by a drum housing (104), and the drum housing (104) forms a structural unit with the carrier part (102).
10. A door module according to Claim 8 or 9 with fastening elements (126) for a motor (114) for the power window lift drive and for a brake housing (124) of the manual window lift drive.
11. A door module according to any of the preceding Claims 8, 9 or 10, whereby the carrier part (102) is designed for subdividing a door interior into a wet area and a dry area, and whereby the second area (110) of the mounting area is arranged such that it faces the wet area.
12. A door module according to Claim 11, whereby the mounting area exhibits a drum housing (104), which forms a structural unit with the carrier part (102), and serves to separate the wet area and the dry area.

13. A door module according to any of the preceding Claims 8 to 12, whereby the first diameter (107) is greater than the second diameter (112), and the first diameter (107) is, e.g., 35 to 65 mm, preferably 40 to 60 mm, and, the second diameter (112) is, e.g., 20 to 40 mm, preferably 25 to 35 mm.
14. A door module according to any of the preceding Claims 8 to 13, whereby the first area (106) exhibits a first axial height matching the height of the cable drum (108) for the electric window lift drive, and the second area exhibits a second axial height matching the height of the cable drum (118) for the manual window lift drive, and the sum of the first and second axial heights is more than double that of the first axial height
15. A hybrid door of a motor vehicle with a door module with a drum housing with an mounting area for mounting a cable drum (108; 118) for either a power or manual window lift drive, whereby the mounting area exhibits a first area (106) with a first diameter (107) that is sufficient for mounting the cable drum (108) for the power window lift drive, and a second area (110) with a second diameter (112) that is sufficient for the manual window lift drive.
16. A hybrid door according to Claim 15, whereby the first area (106) exhibits a first axial height matching the height of the cable drum (108) for the power window lift drive, and the second area exhibits a second axial height matching the height of the cable drum (118) for the manual window lift drive, and the sum of the first and second axial heights is more than double that of the first axial height.